

WHAT IS CLAIMED IS:

1. Joint for passage through a wall by a ball-bearing control cable comprising in particular an element longitudinally mobile in a guiding tube, wherein it comprises:
- 5 - a nut provided with an axial cavity presenting spherical walls opening out in a divergent bore made inside a threaded sleeve extending said nut and intended to pass through the wall,
- a ring in the form of a portion of ball adapted to rotate freely in all directions within said cavity of the nut in contact with its spherical wall and intended to be
- 10 removably fixed to the guiding tube which is constituted by two sections of which the respective ends are adapted to be assembled coaxially with each other inside the ring, and
- a lock-nut intended to be screwed on said sleeve on that side of the wall opposite the nut.
- 15 2. The joint of Claim 1, wherein the two sections are intended to be screwed in each other, while tightening said ring.
3. The joint of Claim 1, wherein said ring is tapped and the two sections are threaded and intended to be screwed in said ring.
4. The joint of Claim 1, wherein said ring comprises a throat forming stop for a
- 20 flange borne by the guiding tube.
5. The joint of Claim 1, wherein said cavity of the nut comprises two diametrically opposite lateral notches, of which the angular length is slightly greater than the width of the ring so as to allow extraction thereof in a plane perpendicular to that of the nut.
6. The joint of Claim 1, wherein the guiding tube is provided, on its lateral wall,
- 25 with at least two diametrically opposite flat parts allowing it to be gripped with a view to being fixed to the ring.
7. The joint of Claim 1, wherein said nut comprises an annular shoulder defining a face for blocking coming into abutment against said wall.
8. The joint of Claim 1, wherein the respective outer lateral edges of the cavity of
- 30 the nut and of the bore of the sleeve are bevelled in order to increase the limiting angle of clearance of the guiding tube.

TOPT-433355